

Index of Claims



Application/Control No.

10822230

Applicant(s)/Patent under Reexamination

MANNINO ET AL.

Examiner

Dunston, Jennifer

Art Unit

1636

✓ Rejected

= Allowed

- Cancelled

÷ Restricted

N Non-Elected

I Interference

A Appeal

O Objected

☐ Claims renumbered in the same order as presented by applicant

☐ CPA

☐ T.D.

☐ R.1.47

CLAIM

DATE

Final	Original	6/29/06									
	1	-									
	2	-									
	3	-									
	4	-									
	5	-									
	6	-									
	7	-									
	8	-									
	9	-									
	10	-									
	11	-									
	12	-									
	13	-									
	14	-									
	15	-									
	16	-									
	17	-									
	18	-									
	19	-									
	20	-									
	21	-									
	22	-									
	23	-									
	24	-									
	25	-									
	26	-									
	27	-									
	28	-									
	29	-									
	30	-									
	31	-									
	32	-									
	33	-									

Index of Claims



Application/Control No.

10822230

Applicant(s)/Patent under Reexamination

MANNINO ET AL.

Examiner

Dunston, Jennifer

Art Unit

1636

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
I	Interference

A	Appeal
O	Objected

☐ Claims renumbered in the same order as presented by applicant

☐ CPA

☐ T.D.

☐ R.1.47

CLAIM		DATE								
Final	Original	6/29/06								
	34	-								
	35	-								
	36	-								
	37	✓								
	38	-								
	39	-								
	40	-								
	41	-								
	42	-								
	43	-								
	44	-								
	45	-								
	46	-								
	47	-								
	48	-								
	49	-								
	50	-								
	51	-								
	52	-								
	53	✓								
	54	N								
	55	N								
	56	N								
	57	N								
	58	N								
	59	N								
	60	N								
	61	N								
	62	N								
	63	N								
	64	N								
	65	N								
	66	N								

Index of Claims



Application/Control No.

10822230

Applicant(s)/Patent under Reexamination

MANNINO ET AL.

Examiner

Dunston, Jennifer

Art Unit

1636

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
I	Interference

A	Appeal
O	Objected

☒ Claims renumbered in the same order as presented by applicant

☐ CPA

☐ T.D.

☐ R.1.47

CLAIM		DATE									
Final	Original	6/29/06									
	67	N									
	68	N									
	69	N									
	70	✓									
	71	N									
	72	N									
	73	N									
	74	✓									
	75	✓									
	76	N									
	77	N									
	78	✓									
	79	-									
	80	-									
	81	-									
	82	-									
	83	-									
	84	-									
	85	-									
	86	-									
	87	-									
	88	-									
	89	-									
	90	-									
	91	-									
	92	-									
	93	-									
	94	-									
	95	-									
	96	-									
	97	-									
	98	-									
	99	-									

Index of Claims



Application/Control No.

10822230

Applicant(s)/Patent under Reexamination

MANNINO ET AL.

Examiner

Dunston, Jennifer

Art Unit

1636

✓

Rejected

-

Cancelled

N

Non-Elected

A

Appeal

=

Allowed

÷

Restricted

I

Interference

O

Objected

☐ Claims renumbered in the same order as presented by applicant

☐ CPA

☐ T.D.

☐ R.1.47

CLAIM

DATE

Final	Original	6/29/06									
	100	-									
	101	-									
	102	-									
	103	-									
	104	-									
	105	-									
	106	-									
	107	-									
	108	-									
	109	-									
	110	-									
	111	-									
	112	-									
	113	-									
	114	-									
	115	✓									
	116	✓									
	117	✓									
	118	✓									
	119	✓									
	120	✓									
	121	✓									
	122	✓									
	123	✓									
	124	✓									
	125	-									
	126	-									
	127	-									
	128	-									
	129	-									
	130	-									
	131	-									
	132	-									

Index of Claims



Application/Control No.

10822230

Applicant(s)/Patent under Reexamination

MANNINO ET AL.

Examiner

Dunston, Jennifer

Art Unit

1636

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
I	Interference

A	Appeal
O	Objected

☐ Claims renumbered in the same order as presented by applicant

☐ CPA

☐ T.D.

☐ R.1.47

CLAIM		DATE								
Final	Original	6/29/06								
	133	-								
	134	-								
	135	-								
	136	-								
	137	-								
	138	-								
	139	-								
	140	-								
	141	-								
	142	✓								
	143	✓								
	144	✓								
	145	✓								
	146	✓								
	147	✓								
	148	✓								
	149	✓								
	150	✓								
	151	✓								
	152	✓								
	153	-								
	154	✓								
	155	-								
	156	-								
	157	-								
	158	-								
	159	-								
	160	-								
	161	-								
	162	-								
	163	-								
	164	-								
	165	-								

Index of Claims



Application/Control No.

10822230

Applicant(s)/Patent under Reexamination

MANNINO ET AL.

Examiner

Dunston, Jennifer

Art Unit

1636

✓	Rejected
=	Allowed

-	Cancelled
÷	Restricted

N	Non-Elected
I	Interference

A	Appeal
O	Objected

☒ Claims renumbered in the same order as presented by applicant

☐ CPA

☐ T.D.

☐ R.1.47

CLAIM		DATE								
Final	Original	6/29/06								
	166	-								
	167	-								
	168	-								
	169	-								
	170	-								
	171	-								
	172	-								
	173	-								
	174	-								
	175	-								
	176	-								
	177	-								
	178	-								
	179	-								
	180	-								
	181	-								
	182	-								
	183	-								
	184	-								
	185	-								
	186	-								
	187	-								
	188	-								
	189	-								
	190	-								
	191	-								
	192	-								
	193	-								
	194	-								
	195	-								
	196	-								
	197	-								
	198	-								

Index of Claims



Application/Control No.

10822230

Applicant(s)/Patent under Reexamination

MANNINO ET AL.

Examiner

Dunston, Jennifer

Art Unit

1636

✓ Rejected

= Allowed

- Cancelled

÷ Restricted

N Non-Elected

I Interference

A Appeal

O Objected

☐ Claims renumbered in the same order as presented by applicant

☐ CPA

☐ T.D.

☐ R.1.47

CLAIM

DATE

Final	Original	6/29/06								
	199	-								
	200	-								
	201	-								
	202	-								
	203	-								
	204	-								
	205	-								
	206	-								
	207	-								
	208	-								
	209	-								
	210	-								
	211	-								